

L Number	Hits	Search Text	DB	Time stamp
1	40	(record\$3 or stor\$3) near2 (interactive adj2 (video or program\$5)) and 725/\$.ccls.	USPAT	2004/04/28 09:32
2	20	(record\$3 or stor\$3) near2 (interactive adj2 (video or program\$5)) and 386/\$.ccls.	USPAT	2004/04/28 09:31
3	43	smith.in. and 725/\$.ccls.	USPAT	2004/04/28 09:31
4	3	(smith.in. and 725/\$.ccls.) and gateway.as.	USPAT	2004/04/28 09:31
5	51	(record\$3 or stor\$3) near4 (vbi and program\$4) and 725/\$.ccls.	USPAT	2004/04/28 10:05
6	2331	(record\$3 or stor\$3) near4 (vbi or information or data) and (filter\$3 or separat\$4) and 725/\$.ccls.	USPAT	2004/04/28 10:07
7	2331	((record\$3 or stor\$3) near4 (vbi or information or data) and (filter\$3 or separat\$4) and 725/\$.ccls.) and 725/\$.ccls.	USPAT	2004/04/28 10:06
8	2331	((record\$3 or stor\$3) near4 (vbi or information or data)) and (filter\$3 or separat\$4) and 725/\$.ccls.	USPAT	2004/04/28 10:07
9	364	725/25-29,104.ccls.	USPAT	2004/04/28 10:07
10	216	((record\$3 or stor\$3) near4 (vbi or information or data)) and (filter\$3 or separat\$4) and 725/\$.ccls.) and 725/25-29,104.ccls.	USPAT	2004/04/28 10:07
11	1	((((record\$3 or stor\$3) near4 (vbi or information or data)) and (filter\$3 or separat\$4) and 725/\$.ccls.) and 725/25-29,104.ccls.) and ((play or play\$1back) near4 (interactive\$2 near3 program\$4))	USPAT	2004/04/28 10:09
12	108	webtv.as.	USPAT	2004/04/28 10:11
13	69	725/121.ccls.	USPAT	2004/04/28 10:11
14	113	725/60-61.ccls.	USPAT	2004/04/28 10:12
15	88	725/60-61.ccls. and (record\$3)	USPAT	2004/04/28 10:18
16	60	725/60-61.ccls. and (interactive) and (live or real\$1tim\$3 or sport\$3)	USPAT	2004/04/28 10:24
17	1	725/60-61.ccls. and (record\$3) near4 (enhance\$2 or interactive\$2 or embed\$4) near3 (program\$4 or channel\$2 or station\$2)	USPAT	2004/04/28 10:26
18	0	725/60-61.ccls. and (record\$3) near4 (enhance\$2 or interactive\$2program\$4 or embed\$4) near3 (program\$4 or channel\$2 or station\$2)	USPAT	2004/04/28 10:27
19	8	725/\$.ccls. and (record\$3) near4 (enhance\$2 or interactive\$2program\$4 or embed\$4) near3 (program\$4 or channel\$2 or station\$2)	USPAT	2004/04/28 10:32
20	11	725/\$.ccls. and (stor\$3) near4 (enhance\$2 or interactive\$2program\$4 or embed\$4) near3 (program\$4 or channel\$2 or station\$2)	USPAT	2004/04/28 10:34
21	1	6317882.pn.	USPAT	2004/04/28 10:37

22	40	("3845391" "4025851" "4123717" "4230990" "4450531" "4639779" "4682370" "4694490" "4704725" "4706121" "4857999" "5125028" "5152011" "5210611" "5212818" "5220682" "5239681" "5303401" "5416508" "5513385" "5577048" "5581614" "5584061" "5640484" "5640696" "5643088" "5657072" "5699107" "5732338" "5749048" "5790198" "5802066" "5826165" "5852478" "5949492" "5956455" "5969715" "5991498" "6173112" "6185360").PN.	USPAT	2004/04/28 10:35
23	106	(stor\$3 or record\$3) near3 (v\$lchip or vbi or parent\$4control\$4)	USPAT	2004/04/28 10:40
24	46	((stor\$3 or record\$3) near3 (v\$lchip or vbi or parent\$4control\$4)) and 725/\$.ccls.	USPAT	2004/04/28 10:39
25	11	(stor\$3 or record\$3) near3 (v\$lchip or vbi or parent\$4control\$4) same (play or play\$1back)	USPAT	2004/04/28 10:44
26	1	(stor\$3 or record\$3) near3 (v\$lchip or parent\$4control\$4) same (play or play\$1back)	USPAT	2004/04/28 11:31
27	1	5805763.pn.	USPAT	2004/04/28 11:45
28	3	(head\$lend near4 control\$4) with (record\$3) with (new\$1 or urgen\$4 or updat\$3)	USPAT	2004/04/28 11:50
29	365	((head\$lend or controll\$3) near4 control\$4) with (record\$3) with (new\$1 or urgen\$4 or updat\$3)	USPAT	2004/04/28 11:51
30	15	((head\$lend or controll\$3) near4 control\$4) with (record\$3) with (new\$1 or urgen\$4 or updat\$3)) and 725/\$.ccls.	USPAT	2004/04/28 11:51
31	14	("Re36763" "5485219" "5537216" "5719943" "5825968" "5856852" "5991500" "6047103" "6052145" "6073122" "6091882" "6100916" "6111611" "6115533").PN.	USPAT	2004/04/28 11:58
32	1	((head\$lend or controll\$3) near4 control\$4) with (record\$3) with (new\$1 or urgen\$4 or updat\$3)) and ("Re36763" "5485219" "5537216" "5719943" "5825968" "5856852" "5991500" "6047103" "6052145" "6073122" "6091882" "6100916" "6111611" "6115533").PN.)	USPAT	2004/04/28 11:57
-	1	6615248.pn.	USPAT	2004/04/20 16:05
-	1	6405371.pn.	USPAT	2004/04/08 09:37
-	1	6421067.pn.	USPAT	2004/04/08 09:38
-	1	6049333.pn.	USPAT	2004/04/08 09:51
-	1	5805763.pn.	USPAT	2004/04/08 09:42
-	1	6029045.pn.	USPAT	2004/04/08 09:46
-	1	6425128.pn.	USPAT	2004/04/08 09:42
-	1	6070186.pn.	USPAT	2004/04/08 09:43
-	65	725/34.ccls.	USPAT	2004/04/08 09:46
-	1	6571392.pn.	USPAT	2004/04/08 10:04
-	317	725/109,110,134.ccls.	USPAT	2004/04/08 15:38

-	29	345/718.ccls.	USPAT	2004/04/08 10:49
-	1	5635979.pn.	USPAT	2004/04/08 10:49
-	164	725/109,110,134.ccls. and (eject\$3 or remov\$3 or replac\$3)	USPAT	2004/04/08 14:11
-	5	(725/109,110,134.ccls. and (eject\$3 or remov\$3 or replac\$3)) and ((constant\$2 or dedicat\$3 or permanent\$2) with (tuner\$1))	USPAT	2004/04/08 14:21
-	377	725/109,110,134,34.ccls.	USPAT	2004/04/08 14:21
-	8	725/109,110,134,34.ccls. and ((constant\$2 or dedicat\$3 or permanent\$2) with (tuner\$1))	USPAT	2004/04/08 14:57
-	22	("3617630" "3898377" "4425581" "4706121" "5038211" "5613190" "5666293" "5740549" "5754783" "5774664" "5774666" "5778181" "5819273" "5857181" "5933827" "5991735" "6005565" "6151059" "6172677" "6215483" "6236395" "6452609").PN.	USPAT	2004/04/08 14:30
-	0	6615248.URPN.	USPAT	2004/04/08 14:35
-	99	725/134.ccls.	USPAT	2004/04/08 15:01
-	60881	(dedicat\$3 or fixed or constant\$2) near5 (frequency or tuner\$1)	USPAT	2004/04/08 15:08
-	7	725/134.ccls. and ((dedicat\$3 or fixed or constant\$2) near5 (frequency or tuner\$1))	USPAT	2004/04/08 14:58
-	0	725/134.ccls. and back\$1plane\$1	USPAT	2004/04/08 15:01
-	6	((dedicat\$3 or fixed or constant\$2) near5 (frequency or tuner\$1)) and 725/142.ccls.	USPAT	2004/04/08 15:01
-	60	725/142.ccls.	USPAT	2004/04/08 15:05
-	502	(dedicat\$3 or fixed or constant\$2) near5 (tuner\$1)	USPAT	2004/04/08 15:10
-	7	((dedicat\$3 or fixed or constant\$2) near5 (tuner\$1)) and (back\$1plane\$1)	USPAT	2004/04/08 15:09
-	136	((dedicat\$3 or fixed or constant\$2) near5 (tuner\$1)) same (stb or receiver\$1 or subscriber\$1 or set\$1top\$1box\$2)	USPAT	2004/04/08 15:11
-	80	((dedicat\$3 or fixed or constant\$2) near5 (tuner\$1)) with (stb or receiver\$1 or subscriber\$1 or set\$1top\$1box\$2)	USPAT	2004/04/13 08:34
-	3	granger.in. and 725/\$.ccls.	USPAT	2004/04/08 15:30
-	189	725/80,82,78.ccls.	USPAT	2004/04/08 15:31
-	16	((dedicat\$3 or fixed or constant\$2) near5 (frequency or tuner\$1)) and 725/80,82,78.ccls.	USPAT	2004/04/08 15:31
-	99	725/134.ccls.	USPAT	2004/04/08 16:12
-	531	tuner with (constant\$2 or dedicat\$3 or permanent\$2) with (tune\$1)	USPAT	2004/04/08 16:13
-	50	(tuner with (constant\$2 or dedicat\$3 or permanent\$2) with (tune\$1)) and 725/\$.ccls.	USPAT	2004/04/08 16:14
-	82	725/32-36.ccls. and 348/\$.ccls.	USPAT	2004/04/08 16:34
-	7	((dedicat\$3 or fixed or constant\$2) near5 (tuner\$1)) with (stb or receiver\$1 or subscriber\$1 or set\$1top\$1box\$2) with (interacti\$4 or addition\$4 information\$2)	USPAT	2004/04/13 08:53
-	35	((dedicat\$3 or fixed or constant\$2) near5 (tuner\$1)) with (interacti\$4 or addition\$4 information\$2)	USPAT	2004/04/13 11:04
-	645	((add or addition\$2 or provid\$3 or more or add\$lon\$1) near5 (tuner\$1)) with (interacti\$4 or addition\$4 information\$2)	USPAT	2004/04/13 11:05

-	103	((add or addition\$2 or provid\$3 or more or add\$lon\$1) near5 (tuner\$1)) with (interacti\$4 or addition\$4 information\$2)) and 725/\$.ccls.	USPAT	2004/04/13 11:06
-	26	((add or addition\$2 or provid\$3 or more or add\$lon\$1) near5 (tuner\$1)) with (interacti\$4 or addition\$4 information\$2)) and 725/\$.ccls.) not "In addition"	USPAT	2004/04/13 11:32
-	21	5483277.URPN.	USPAT	2004/04/13 11:15
-	542	725/34,109,110,134,142,32,36.ccls.	USPAT	2004/04/13 12:33
-	480	(download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1) with (subscriber\$1 or set\$1top\$1box\$2 or set\$1top\$1terminal\$1 or stb)	USPAT	2004/04/13 11:37
-	36	(broadcast\$3 or head\$lend\$1 or provider\$1) with (download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1) with (subscriber\$1 or set\$1top\$1box\$2 or set\$1top\$1terminal\$1 or stb)	USPAT	2004/04/13 11:45
-	32	(broadcast\$3 or head\$lend\$1 or provider\$1) with (download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1) with (control\$4 with (display or screen or tv or menu))	USPAT	2004/04/13 11:46
-	5	725/34,109,110,134,142,32,36.ccls. and (upgrad\$6 with (tuner\$1))	USPAT	2004/04/13 12:33
-	29	345/718.ccls.	USPAT	2004/04/13 14:01
-	1744	(plurality or multiple) with (tuner\$1)	USPAT	2004/04/13 16:06
-	15	((plurality or multiple) with (tuner\$1)) and 725/43.ccls.	USPAT	2004/04/13 16:08
-	341	((plurality or multiple) with (tuner\$1)) and 725/\$.ccls.	USPAT	2004/04/13 16:08
-	58	((plurality or multiple) with (tuner\$1)) and 725/\$.ccls.) and (second\$3 near3 tuner\$1)	USPAT	2004/04/13 16:09
-	19	((plurality or multiple) with (tuner\$1)) and 725/\$.ccls.) and (second\$3 near3 tuner\$1)) and interact\$4	USPAT	2004/04/13 16:23
-	11	345/\$.ccls. and ((dedicat\$3 or fix\$3 or constant\$2) near4 (tuner\$1))	USPAT	2004/04/14 12:27
-	32	345/\$.ccls. and (tuner\$1 near3 card\$1)	USPAT	2004/04/14 17:02
-	1465	(control\$4 or operat\$4) with (dvr or pvr or record\$5) with (head\$lend or broadcast\$3)	USPAT	2004/04/15 10:02
-	4372	725/\$.ccls.	USPAT	2004/04/15 10:02
-	254	((control\$4 or operat\$4) with (dvr or pvr or record\$5) with (head\$lend or broadcast\$3)) and 725/\$.ccls.	USPAT	2004/04/15 10:02
-	7	725/34.ccls. and ((control\$4 or operat\$4) with (dvr or pvr or record\$5) with (head\$lend or broadcast\$3))	USPAT	2004/04/15 10:05
-	1	5892536.pn.	USPAT	2004/04/15 10:51
-	13	lawler.in. and 725/\$.ccls.	USPAT	2004/04/15 11:07
-	183	(interact\$4 near4 (guide or menu or program\$4)) with (Internet or world\$1wide\$1web)	USPAT	2004/04/15 11:14
-	4372	725/\$.ccls.	USPAT	2004/04/15 11:09

-	29	725/\$.ccls. and ((interact\$4 near4 (guide or menu or program\$4)) with (Internet or world\$1wide\$1web))	USPAT	2004/04/15 11:09
-	0	((interact\$4 near4 (guide or menu or program\$4)) with (Internet or world\$1wide\$1web)) and ((link\$3 or hyper\$1link\$3) near5 (vbi or data\$1cast))	USPAT	2004/04/15 11:15
-	2	((interact\$4 near4 (guide or menu or program\$4)) with (Internet or world\$1wide\$1web)) and ((link\$3 or hyper\$1link\$3 or internet or web\$1page\$1) near5 (vbi or data\$1cast))	USPAT	2004/04/15 11:15
-	10	("5355484" "5774666" "5818441" "5857190" "5861881" "5931908" "5982445" "5991596" "6097441" "6460180").PN.	USPAT	2004/04/15 11:16
-	1	6675388.pn.	USPAT	2004/04/15 11:45
-	8	updat\$3 near3 (software\$1) with (stb or set\$1top\$1box or subscriber\$1) and 725/\$.ccls.	USPAT	2004/04/15 12:20
-	14	(hard\$1drive or storage or record\$3) near3 (adapter\$1) and 725/\$.ccls.	USPAT	2004/04/15 12:26
-	29	(subscriber or stb or set\$1top\$1box\$2) and (hard\$1drive or storage or record\$3 or memory) near5 (adapter\$1) and 725/\$.ccls.	USPAT	2004/04/15 13:00
-	9	((hard\$1drive or storage or record\$3) near3 (adapter\$1) and 725/\$.ccls.) not ((subscriber or stb or set\$1top\$1box\$2) and (hard\$1drive or storage or record\$3 or memory) near5 (adapter\$1) and 725/\$.ccls.)	USPAT	2004/04/15 12:26
-	1070	710/\$.ccls. and ((storage or memory) near4 (adapter\$1))	USPAT	2004/04/15 13:00
-	4	(710/\$.ccls. and ((storage or memory) near4 (adapter\$1))) and 725/\$.ccls.	USPAT	2004/04/15 13:18
-	2	storage near4 adapter with (stb or set\$1top\$1box\$2 or subscriber)	USPAT	2004/04/15 13:27
-	1467	remov\$4 near4 (memory or storage or hard\$1drive) with (stb or set\$1top\$1box\$2 or subscriber or dvr or pvr or record\$3)	USPAT	2004/04/15 13:27
-	20	(remov\$4 near4 (memory or storage or hard\$1drive) with (stb or set\$1top\$1box\$2 or subscriber or dvr or pvr or record\$3)) and 725/\$.ccls.	USPAT	2004/04/15 14:29
-	18	tivo.as.	USPAT	2004/04/15 14:54
-	207735	(multipl\$5 or pluralit\$3 or second\$3) near3 (storag\$4 or memor\$3 or record\$5)	USPAT	2004/04/15 14:41
-	2126	stb or set\$1top\$1box or subscriber\$1box\$2	USPAT	2004/04/15 14:42
-	813	((multipl\$5 or pluralit\$3 or second\$3) near3 (storag\$4 or memor\$3 or record\$5)) and (stb or set\$1top\$1box or subscriber\$1box\$2)	USPAT	2004/04/15 14:42
-	52	((multipl\$5 or pluralit\$3 or second\$3) near3 (storag\$4 or memor\$3 or record\$5)) and (stb or set\$1top\$1box or subscriber\$1box\$2)) and 725/\$.ccls.	USPAT	2004/04/15 14:47
-	171	(stb or set\$1top\$1box or subscriber\$1box\$2) and 725/\$.ccls.	USPAT	2004/04/15 14:48
-	115	((stb or set\$1top\$1box or subscriber\$1box\$2) and 725/\$.ccls.) and (storage)	USPAT	2004/04/15 14:48
-	729	386/46.ccls.	USPAT	2004/04/15 14:55
-	65	386/92.ccls.	USPAT	2004/04/15 14:56
-	36	386/92.ccls. and storage	USPAT	2004/04/15 15:20

-	0	(386/92.ccls. and storage) and (stb or set\$1top\$1box or subscriber\$1box\$2)	USPAT	2004/04/15 14:56
-	10764	(dedicat\$4 or devot\$3 or commit\$4 or set\$laside or partition\$3) with (storage or hard\$ldrive or memory) and (stb or pvr or dvr or record\$3)	USPAT	2004/04/15 17:14
-	150	((dedicat\$4 or devot\$3 or commit\$4 or set\$laside or partition\$3) with (storage or hard\$ldrive or memory) and (stb or pvr or dvr or record\$3)) and 725/\$.ccls.	USPAT	2004/04/15 15:22
-	78	((((dedicat\$4 or devot\$3 or commit\$4 or set\$laside or partition\$3) with (storage or hard\$ldrive or memory) and (stb or pvr or dvr or record\$3)) and 725/\$.ccls.) and interactive	USPAT	2004/04/15 15:22
-	19	(((((dedicat\$4 or devot\$3 or commit\$4 or set\$laside or partition\$3) with (storage or hard\$ldrive or memory) and (stb or pvr or dvr or record\$3)) and 725/\$.ccls.) and interactive) and (partition\$3 near4 (storage or memory or drive or hard\$ldrive or pvr or dvr))	USPAT	2004/04/15 15:28
-	30	(((((dedicat\$4 or devot\$3 or commit\$4 or set\$laside or partition\$3) with (storage or hard\$ldrive or memory) and (stb or pvr or dvr or record\$3)) and 725/\$.ccls.) and (partition\$3 near4 (storage or memory or drive or hard\$ldrive or pvr or dvr))	USPAT	2004/04/15 15:30
-	129	348/\$.ccls. and (partition\$3 near4 (storage or memory or drive or hard\$ldrive or pvr or dvr))	USPAT	2004/04/15 15:30
-	22	348/\$.ccls. and (partition\$3 near4 (storage or drive or hard\$ldrive or pvr or dvr))	USPAT	2004/04/15 15:32
-	27	386/\$.ccls. and (partition\$3 near4 (storage or drive or hard\$ldrive or pvr or dvr))	USPAT	2004/04/15 15:32
-	1	(stb and ((plurality or multiple) with (drive\$1 or hard\$ldrive\$1))) and 386/\$.ccls.	USPAT	2004/04/15 16:29
-	10	(stb and ((plurality or multiple) with (drive\$1 or hard\$ldrive\$1))) and 725/\$.ccls.	USPAT	2004/04/15 16:29
-	51	(dvr or pvr) and ((plurality or multiple) with (drive\$1 or hard\$ldrive\$1))	USPAT	2004/04/15 16:33
-	263	stb and ((plurality or multiple) with (drive\$1 or hard\$ldrive\$1))	USPAT	2004/04/15 16:35
-	51	(dvr or pvr) and ((plurality or multiple) with (drive\$1 or hard\$ldrive\$1))	USPAT	2004/04/15 16:36
-	27	lawler.in. and record\$5	USPAT	2004/04/15 17:14
-	59	725/146.ccls.	USPAT	2004/04/16 08:24
-	9	(head\$lend or h/e or server\$1) with (record\$5) with (stb or dvr or pvr)	USPAT	2004/04/16 08:27
-	10	(head\$lend or h/e or server\$1) with (record\$5) same (stb or dvr or pvr)	USPAT	2004/04/16 08:27
-	2	6208335.URPN.	USPAT	2004/04/16 08:31
-	37	("4706121" "4751578" "4860123" "4885775" "4908713" "4991011" "5038211" "5070400" "5151789" "5182640" "5307173" "5357276" "5359601" "5400402" "5410367" "5477262" "5479266" "5479268" "5485197" "5508815" "5515106" "5530754" "5532754" "5550576" "5568272" "5585838" "5585866" "5594509" "5596373" "5619249" "5625406" "5644354" "5710601" "5903816" "5966162" "5987245" "6002394").PN.	USPAT	2004/04/16 08:33

-	605324	(head\$lend or headend or h/e or provider\$1 or server) with (control\$4 or manag\$5 or operat\$3) with2 (subscriber\$1 or user\$1 or stb or set\$1top\$1box or subscriber\$1equipment or consumer\$1 or dvr or pvr)	USPAT	2004/04/16 08:38
-	4372	725/\$.ccls.	USPAT	2004/04/16 08:38
-	5697	(head\$lend or headend or h/e or provider\$1 or server) with (control\$4 or manag\$5 or operat\$3) near4 (subscriber\$1 or user\$1 or stb or set\$1top\$1box or subscriber\$1equipment or consumer\$1 or dvr or pvr)	USPAT	2004/04/16 08:39
-	499	725/\$.ccls. and ((head\$lend or headend or h/e or provider\$1 or server) with (control\$4 or manag\$5 or operat\$3) near4 (subscriber\$1 or user\$1 or stb or set\$1top\$1box or subscriber\$1equipment or consumer\$1 or dvr or pvr))	USPAT	2004/04/16 08:41
-	3	head\$lend with manag\$3 with (dvr or stb or set\$1top\$1box)	USPAT	2004/04/16 08:54
-	340	(725/\$.ccls. and ((head\$lend or headend or h/e or provider\$1 or server) with (control\$4 or manag\$5 or operat\$3) near4 (subscriber\$1 or user\$1 or stb or set\$1top\$1box or subscriber\$1equipment or consumer\$1 or dvr or pvr))) and record\$3	USPAT	2004/04/16 08:42
-	197	((725/\$.ccls. and ((head\$lend or headend or h/e or provider\$1 or server) with (control\$4 or manag\$5 or operat\$3) near4 (subscriber\$1 or user\$1 or stb or set\$1top\$1box or subscriber\$1equipment or consumer\$1 or dvr or pvr))) and record\$3) and manag\$3	USPAT	2004/04/16 08:42
-	0	manag\$3 with record\$3 with (dvr or stb or set\$1top\$1box)	USPAT	2004/04/16 08:54
-	33	(manag\$3 or control\$4) with record\$3 with (dvr or stb or set\$1top\$1box)	USPAT	2004/04/16 09:01
-	66	725/34.ccls.	USPAT	2004/04/16 09:10
-	63	725/34.ccls. and (stor\$3 or record\$3 or dvr or pvr or vcr or vtr)	USPAT	2004/04/16 09:23
-	20	725/34.ccls. and (send\$3 or transmit\$4 or download\$3 or plac\$3 or stor\$3) with (program\$5 or commercial\$1 or video\$1 or data) with (stb or consumer or subscriber or set\$1top\$1box)	USPAT	2004/04/16 09:31
-	61	manag\$3 with (dvr or pvr or stb)	USPAT	2004/04/16 09:32
-	23	(manag\$3 with (dvr or pvr or stb)) with (head\$lend or provider or server\$1)	USPAT	2004/04/16 10:14
-	31	(multiple or second\$4) with (drive\$1 or hard\$1drive\$1 or storag\$3) with (stb or dvr or pvr or set\$1top\$1box or set\$1top\$1terminal\$1)	USPAT	2004/04/16 10:17
-	311	725/151.ccls.	USPAT	2004/04/16 10:18
-	1	(725/151.ccls. and (storage or store\$1 or hard\$1drive\$1 drive\$1)) and (dvr or pvr)	USPAT	2004/04/16 10:21
-	1	725/151.ccls. and (dvr or pvr)	USPAT	2004/04/16 10:21
-	193	725/151.ccls. and (storage or store\$1 or hard\$1drive\$1 drive\$1)	USPAT	2004/04/16 10:24
-	36	(725/151.ccls. and (storage or store\$1 or hard\$1drive\$1 drive\$1)) and (multipl\$5) with (storage or store\$1 or hard\$1drive\$1 drive\$1)	USPAT	2004/04/16 10:40
-	3554	725/\$.ccls. and (multipl\$5) with (storage or store\$1 or hard\$1drive\$1 drive\$1) with2 (stb or stt or set\$1top\$1box\$2 or set\$1top\$1terminal\$1)	USPAT	2004/04/16 10:31

-	1	725/\$.ccls. and (multipl\$5) with (storage or store\$1 or hard\$1drive\$1 drive\$1) with (stb or stt or set\$1top\$1box\$2 or set\$1top\$1terminal\$1)	USPAT	2004/04/16 10:31
-	1129	386/\$.ccls. and (multipl\$5) with (storage or store\$1 or hard\$1drive\$1 drive\$1)	USPAT	2004/04/16 10:41
-	48	(386/\$.ccls. and (multipl\$5) with (storage or store\$1 or hard\$1drive\$1 drive\$1)) and 725/\$.ccls.	USPAT	2004/04/16 10:41
-	594	386/\$.ccls. and (multipl\$5) near5 (storage or store\$1 or hard\$1drive\$1 drive\$1)	USPAT	2004/04/16 10:46
-	29	(386/\$.ccls. and (multipl\$5) near5 (storage or store\$1 or hard\$1drive\$1 drive\$1)) and 725/\$.ccls.	USPAT	2004/04/16 10:46
-	473	microsoft.as. and (television or tv)	USPAT	2004/04/16 10:46
-	101	(microsoft.as. and (television or tv)) and (multipl\$5) near5 (storage or store\$1 or hard\$1drive\$1 drive\$1)	USPAT	2004/04/16 11:01
-	0	(microsoft.as. and (television or tv)) and ("one or more") near5 (storage or store\$1 or hard\$1drive\$1 drive\$1)	USPAT	2004/04/16 10:55
-	0	725/\$.ccls. and ("one or more") near5 (storage or store\$1 or hard\$1drive\$1 drive\$1)	USPAT	2004/04/16 10:56
-	0	725/\$.ccls. and ("one or more") near5 (storage or store\$1 or storage\$1device\$1 or hard\$1drive\$1 drive\$1)	USPAT	2004/04/16 10:56
-	7	("one or more") near5 (storage or store\$1 or storage\$1device\$1 or hard\$1drive\$1 drive\$1)	USPAT	2004/04/16 10:56
-	26	("one or more") near5 (storage or store\$1 or storage\$1device\$1 or hard\$1drive\$1 drive\$1)	USPAT; US-PGPUB; IBM TDB	2004/04/16 10:57
-	101	(microsoft.as. and (television or tv)) and (multipl\$5 or "more than one" or "one or more") near5 (storage or store\$1 or hard\$1drive\$1 drive\$1)	USPAT	2004/04/16 11:01
-	6	((microsoft.as. and (television or tv)) and (multipl\$5 or "more than one" or "one or more") near5 (storage or store\$1 or hard\$1drive\$1 drive\$1)) and 725/\$.ccls.	USPAT	2004/04/16 11:01
-	0	709/\$.ccls. and (multiple near3 hard\$1drive\$1)	USPAT	2004/04/16 12:24
-	1	709/\$.ccls. and (multiple near5 hard\$1drive\$1)	USPAT	2004/04/16 12:24
-	343	709/\$.ccls. and 725/\$.ccls.	USPAT	2004/04/16 12:25
-	297	(709/\$.ccls. and 725/\$.ccls.) and (hard\$1drive\$1 or drive\$1 or storage\$1 or disk\$1)	USPAT	2004/04/16 12:26
-	27	((709/\$.ccls. and 725/\$.ccls.) and (hard\$1drive\$1 or drive\$1 or storage\$1 or disk\$1)) and (stb or stt or set\$1top\$1box\$2 or set\$1top\$1terminal\$1)	USPAT	2004/04/16 12:44
-	3	725/\$.ccls. and ((multiple or "one or more" or "more than one" or plurality) with (stor\$3 or memor\$3 or disk\$1 or drive\$1 or hard\$1drive\$1) with (stt or stb or set\$1top\$1box\$2 or set\$1top\$1terminal\$1 or dvr or pvr))	USPAT	2004/04/16 12:49
-	5	((multiple or "one or more" or "more than one" or plurality) with (stor\$3 or memor\$3 or disk\$1 or drive\$1 or hard\$1drive\$1) with (dvr or pvr))	USPAT	2004/04/16 12:49
-	1556	((multiple or "one or more" or "more than one" or plurality) with (stor\$3 or memor\$3 or disk\$1 or drive\$1 or hard\$1drive\$1) with (stb or stt or subscriber\$))	USPAT	2004/04/16 12:50

-	14	((multiple or "one or more" or "more than one" or plurality) with (stor\$3 or memor\$3 or disk\$1 or drive\$1 or hard\$1drive\$1) with (stb))	USPAT	2004/04/16 13:05
-	500	(stor\$3 or record\$3) with (premium or subscription) with (service or program\$4)	USPAT	2004/04/16 13:39
-	96	((stor\$3 or record\$3) with (premium or subscription) with (service or program\$4)) and 725/\$.ccls.	USPAT	2004/04/16 13:13
-	60	725/86.ccls. and (subscription\$1 or premium\$1 or service\$1)	USPAT	2004/04/16 13:13
-	58	(725/86.ccls. and (subscription\$1 or premium\$1 or service\$1)) and (stor\$3 or record\$3)	USPAT	2004/04/16 13:26
-	48	strubbe.in.	USPAT	2004/04/16 13:30
-	1	5483278.pn.	USPAT	2004/04/16 13:38
-	55	vallone.in.	USPAT	2004/04/16 13:38
-	1	vallone.in. and tivo.as.	USPAT	2004/04/16 13:38
-	729	(stor\$3 or record\$3) with (preferenc\$3) with (service or program\$4)	USPAT	2004/04/16 13:39
-	86	((stor\$3 or record\$3) with (preferenc\$3) with (service or program\$4)) and 725/\$.ccls.	USPAT	2004/04/16 13:40
-	13	"626787"	USPAT; DERWENT	2004/04/19 16:09
-	16	"552806"	USPAT; DERWENT	2004/04/19 16:10
-	3	552806.pn.	USPAT; DERWENT	2004/04/19 16:45
-	3428	(tun\$3 or receiv\$3 or decod\$3) near4 (single or dedicat\$3) with (broadcast\$3 or station\$1 or service)	USPAT; DERWENT	2004/04/19 16:46
-	155	((tun\$3 or receiv\$3 or decod\$3) near4 (single or dedicat\$3) with (broadcast\$3 or station\$1 or service)) and 725/\$.ccls.	USPAT; DERWENT	2004/04/19 16:46
-	77	((tun\$3 or receiv\$3 or decod\$3) near4 (single or dedicat\$3) with (broadcast\$3 or station\$1 or service)) and 725/\$.ccls.) and ((interact\$3 or virtual\$3) with (program\$4 or video\$1 or show\$3 or data\$1))	USPAT; DERWENT	2004/04/19 17:05
-	3941	remov\$3 near4 tun\$3	USPAT; DERWENT	2004/04/19 17:10
-	132	(remov\$3 near4 tun\$3) and (725/\$.ccls. or 348/\$.ccls. or 386/\$.ccls.)	USPAT; DERWENT	2004/04/19 17:10
-	279	removable near4 tun\$3	USPAT; DERWENT	2004/04/19 17:10
-	7	(removable near4 tun\$3) and (725/\$.ccls. or 348/\$.ccls. or 386/\$.ccls.)	USPAT; DERWENT	2004/04/20 09:13
-	545	725/34,109,110,134,142,32,36.ccls.	USPAT	2004/04/20 11:16
-	328	725/34,109,110,134,142,32,36.ccls. and tun\$3	USPAT	2004/04/20 09:16
-	14	(725/34,109,110,134,142,32,36.ccls. and tun\$3) and ((dedicat\$4 or fix\$3 or constant\$3 or devot\$4 or commit\$4) near3 (tun\$3))	USPAT	2004/04/20 09:25
-	119	725/78.ccls..	USPAT	2004/04/20 09:25
-	69	725/78.ccls. and tun\$3	USPAT	2004/04/20 09:31
-	4794	((dedicat\$4 or fix\$3 or constant\$3 or devot\$4 or commit\$4) near3 (tun\$3))	USPAT	2004/04/20 10:04
-	1	(725/78.ccls. and tun\$3) and (((dedicat\$4 or fix\$3 or constant\$3 or devot\$4 or commit\$4) near3 (tun\$3)))	USPAT	2004/04/20 09:25
-	115	tuner\$1 near2 card\$1	USPAT	2004/04/20 09:32

-	59	(tuner\$1 near2 card\$1) and (725/\$.ccls. or 348/\$.ccls. or 386/\$.ccls.)	USPAT	2004/04/20 09:32
-	348	((dedicat\$4 or fix\$3 or constant\$3 or devot\$4 or commit\$4) near3 (tuner\$1))	USPAT	2004/04/20 11:15
-	153	((dedicat\$4 or fix\$3 or constant\$3 or devot\$4 or commit\$4) near3 (tuner\$1)) and ((process\$3 or cpu or controller\$1) and (memory or storage or store or disk\$1))	USPAT	2004/04/20 10:05
-	1	5483277.pn.	USPAT	2004/04/20 10:26
-	21	5483277.URPN.	USPAT	2004/04/20 10:21
-	100	725/134.ccls.	USPAT	2004/04/20 11:08
-	115	725/109.ccls.	USPAT	2004/04/20 11:08
-	36786	((dedicat\$4 or fix\$3 or constant\$3 or devot\$4 or commit\$4) near3 (provider\$1 or channel\$1 or broadcast\$3 or station\$1))	USPAT	2004/04/20 11:40
-	708	((dedicat\$4 or fix\$3 or constant\$3 or devot\$4 or commit\$4) near3 (provider\$1 or channel\$1 or broadcast\$3 or station\$1)) and 725/\$.ccls.	USPAT	2004/04/20 11:15
-	215	((dedicat\$4 or fix\$3 or constant\$3 or devot\$4 or commit\$4) near3 (provider\$1 or channel\$1 or broadcast\$3 or station\$1)) and 725/\$.ccls.) and 348/\$.ccls.	USPAT	2004/04/20 11:16
-	109	725/34,109,110,134,142,32,36.ccls. and ((dedicat\$4 or fix\$3 or constant\$3 or devot\$4 or commit\$4) near3 (provider\$1 or channel\$1 or broadcast\$3 or station\$1)) and 725/\$.ccls.)	USPAT	2004/04/20 11:16
-	13	("3278676" "3456071" "3485946" "3746780" "4331974" "4521806" "4646135" "4734764" "4807031" "4829569" "4849817" "4924303" "5014125").PN.	USPAT	2004/04/20 11:36
-	531	((dedicat\$4 or fix\$3 or constant\$3 or devot\$4 or commit\$4) near3 (provider\$1 or channel\$1 or broadcast\$3 or station\$1)) and ((dedicat\$4) with (interactive or service) with (channel\$2 or program\$4))	USPAT	2004/04/20 11:41
-	174	((dedicat\$4 or fix\$3 or constant\$3 or devot\$4 or commit\$4) near3 (provider\$1 or channel\$1 or broadcast\$3 or station\$1)) and ((dedicat\$4) with (interactive or service) with (channel\$2 or program\$4)) and (tv or television)	USPAT	2004/04/20 11:41
-	88	725/132.ccls.	USPAT	2004/04/20 16:07
-	132	725/132,140,152.ccls.	USPAT	2004/04/20 17:09
-	69099	(remov\$5 or replac\$5 or cartridge\$1 or repair\$4 or detach\$5) near3 (tun\$3 or receiv\$3)	USPAT	2004/04/20 16:12
-	22	725/132,140,152.ccls. and ((remov\$5 or replac\$5 or cartridge\$1 or repair\$4 or detach\$5) near3 (tun\$3 or receiv\$3))	USPAT	2004/04/20 16:21
-	8	("5414756" "5473609" "5488409" "5541662" "5768539" "5856852" "5949954" "6008802").PN.	USPAT	2004/04/20 16:18
-	4380	725/\$.ccls.	USPAT	2004/04/20 16:21
-	304	((remov\$5 or replac\$5 or cartridge\$1 or repair\$4 or detach\$5) near3 (tun\$3 or receiv\$3)) and 725/\$.ccls.	USPAT	2004/04/20 16:21
-	593	725/131,139,157.ccls.	USPAT	2004/04/20 17:09
-	46	((remov\$5 or replac\$5 or cartridge\$1 or repair\$4 or detach\$5) near3 (tun\$3 or receiv\$3)) and 725/131,139,157.ccls.	USPAT	2004/04/20 17:09

-	26841	(download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1)	USPAT	2004/04/20 17:20
-	18	(725/131,139,157.ccls. and ((download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1))) and ((remov\$5 or replac\$5 or cartridge\$1 or repair\$4 or detach\$5) near3 (tun\$3 or receiv\$3))	USPAT	2004/04/20 17:20
-	108	725/131,139,157.ccls. and ((download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1))	USPAT	2004/04/21 09:21
-	1	5483277.pn.	USPAT	2004/04/21 08:59
-	27	725/133,141,157.ccls. and ((download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1))	USPAT	2004/04/21 10:42
-	103	725/133.ccls.	USPAT	2004/04/21 09:33
-	24	725/133,141,157.ccls. and (((download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1)) and (pvr or dvr or record\$3))	USPAT	2004/04/21 10:41
-	3	("5583560" "5977964" "6182287").PN.	USPAT	2004/04/21 09:48
-	32	725/89,100,68,70.ccls. and (((download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1)) and (pvr or dvr or record\$3))	USPAT	2004/04/21 09:54
-	1	5481296.pn.	USPAT	2004/04/21 10:00
-	1	"5561457".PN.	USPAT	2004/04/21 10:01
-	1	"5550576".PN.	USPAT	2004/04/21 10:01
-	1	"5635979".PN.	USPAT	2004/04/21 10:01
-	1	"5701451".PN.	USPAT	2004/04/21 10:02
-	1	"5717914".PN.	USPAT	2004/04/21 10:02
-	1	"5826166".PN.	USPAT	2004/04/21 10:02
-	2	lajoie.in. and 725/\$.ccls.	USPAT	2004/04/21 10:28
-	43	smith.in. and 725/\$.ccls.	USPAT	2004/04/21 10:29
-	3	(smith.in. and 725/\$.ccls.) and gateway.as.	USPAT	2004/04/21 10:30
-	33277	((Control\$linformat\$3 with (provid\$3 or head\$lend\$1 or broad\$lcast\$3 or station\$1) with2 (stb or stt or subscriber or subscriber\$lequipment\$1))	USPAT	2004/04/21 10:41
-	1897	((Control\$linformat\$3 with (provid\$3 or head\$lend\$1 or broad\$lcast\$3 or station\$1) with2 (stb or stt or subscriber or subscriber\$lequipment\$1))) and 725/\$.ccls.	USPAT	2004/04/21 10:41
-	166	725/133,141,157.ccls.	USPAT	2004/04/21 10:41
-	77	725/131,139,157.ccls. and (((download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1)) and (pvr or dvr or record\$3))	USPAT	2004/04/21 10:41
-	593	725/131,139,157.ccls.	USPAT	2004/04/21 10:42

-	356	((Control\$linformat\$3 with (provid\$3 or head\$lend\$1 or broad\$lcast\$3 or station\$1) with2 (stb or stt or subscriber or subscriber\$lequipment\$1))) and 725/131,139,157.ccls.	USPAT	2004/04/21 10:42
-	26841	((download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1))	USPAT	2004/04/21 10:42
-	75	((Control\$linformat\$3 with (provid\$3 or head\$lend\$1 or broad\$lcast\$3 or station\$1) with2 (stb or stt or subscriber or subscriber\$lequipment\$1))) and 725/131,139,157.ccls.) and (((download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1)))	USPAT	2004/04/21 10:44
-	690	dvr or pvr or digital\$lvideos\$record\$3 or personal\$lvideos\$record\$3	USPAT	2004/04/21 10:45
-	0	((Control\$linformat\$3 with (provid\$3 or head\$lend\$1 or broad\$lcast\$3 or station\$1) with2 (stb or stt or subscriber or subscriber\$lequipment\$1))) and 725/131,139,157.ccls.) and (((download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1))) and (dvr or pvr or digital\$lvideos\$record\$3 or personal\$lvideos\$record\$3)	USPAT	2004/04/21 10:45
-	24	(((download\$3 or forc\$3 or updat\$3 or upgrad\$3) with (interact\$4 or control\$4) with (data or information\$1))) and (dvr or pvr or digital\$lvideos\$record\$3 or personal\$lvideos\$record\$3)	USPAT	2004/04/21 10:45
-	1	5483277.pn.	USPAT	2004/04/21 13:10
-	332	(dedicat\$3 or fixed or constant\$2) near3 (tuner\$1)	USPAT	2004/04/21 14:37
-	46	((dedicat\$3 or fixed or constant\$2) near3 (tuner\$1)) and 725/\$.ccls.	USPAT	2004/04/21 14:37
-	338	725/89,100,68,70.ccls.	USPAT	2004/04/21 15:28
-	5	((dedicat\$3 or fixed or constant\$2) near3 (tuner\$1)) and 725/89,100,68,70.ccls.	USPAT	2004/04/22 08:56
-	88	725/132.ccls.	USPAT	2004/04/22 08:56
-	2404725	plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3	USPAT	2004/04/22 10:35
-	65	(plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) and 725/132.ccls.	USPAT	2004/04/22 09:56
-	1	5367571.pn.	USPAT	2004/04/22 09:20
-	43	725/140.ccls.	USPAT	2004/04/22 09:58
-	29	(plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) and 725/140.ccls.	USPAT	2004/04/22 09:56
-	39	725/152.ccls.	USPAT	2004/04/22 09:58
-	27	(plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) and 725/152.ccls.	USPAT	2004/04/22 10:31
-	462	725/131.ccls.	USPAT	2004/04/22 10:45
-	278	725/131.ccls. and (plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3)	USPAT	2004/04/22 10:32

-	510203	(plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) with (memory or cartridge\$1 or device\$1 or tuner\$1 or module\$1)	USPAT	2004/04/22 10:36
-	119	((plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) with (memory or cartridge\$1 or device\$1 or tuner\$1 or module\$1)) and (725/131.ccls. and (plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3))	USPAT	2004/04/22 10:36
-	83	725/141.ccls.	USPAT	2004/04/22 10:56
-	54	(plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) and 725/141.ccls.	USPAT	2004/04/22 10:45
-	57	725/153.ccls.	USPAT	2004/04/22 10:59
-	28	(plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) and 725/153.ccls.	USPAT	2004/04/22 10:57
-	19	725/89.ccls.	USPAT	2004/04/22 11:01
-	15	(plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) and 725/89.ccls.	USPAT	2004/04/22 11:00
-	95	725/100.ccls.	USPAT	2004/04/22 11:03
-	53	(plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) and 725/100.ccls.	USPAT	2004/04/22 11:01
-	199	725/68.ccls.	USPAT	2004/04/22 11:06
-	121	(plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) and 725/68.ccls.	USPAT	2004/04/22 11:04
-	38	725/68.ccls. and ((plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) with (memory or cartridge\$1 or device\$1 or tuner\$1 or module\$1))	USPAT	2004/04/22 11:04
-	46	725/70.ccls.	USPAT	2004/04/22 11:07
-	25	(plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) and 725/70.ccls.	USPAT	2004/04/22 11:06
-	39	725/80.ccls.	USPAT	2004/04/22 11:07
-	31	(plug\$lin\$1 or upgrad\$5 or attach\$3 or de\$ltach\$4 or detach\$4 or join\$3 or (plug near3 play) or remov\$4 or cartridg\$3) and 725/80.ccls.	USPAT	2004/04/22 11:07
-	1	6675388.pn.	USPAT	2004/04/26 11:43
-	1	6675388.pn.	USPAT	2004/04/26 15:02
-	58	725/\$.ccls. and ((multiple or plural) near3 (tuner\$1))	USPAT	2004/04/26 16:44
-	3	725/\$.ccls. and (((multiple or plural) near3 (tuner\$1)) same ((multiple or plural) near3 (store or storag\$3 or record\$3 or memory)))	USPAT	2004/04/26 16:47

-	10	725/\$.ccls. and (((multiple or plural) near3 (tuner\$1)) and ((multiple or plural) near3 (store or storag\$3 or record\$3 or memory)))	USPAT	2004/04/26 16:59
-	1		USPAT	2004/04/26 16:54
-	1		USPAT	2004/04/26 16:54
-	1		USPAT	2004/04/26 16:55
-	1		USPAT	2004/04/26 16:55
-	1		USPAT	2004/04/26 16:56
-	1		USPAT	2004/04/26 16:56
-	1		USPAT	2004/04/26 16:57
-	1		USPAT	2004/04/26 16:57
-	1		USPAT	2004/04/26 16:58
-	0	microsoft.as. and (((multiple or plural) near3 (tuner\$1)) and ((multiple or plural) near3 (store or storag\$3 or record\$3 or memory)))	USPAT	2004/04/26 16:59
-	0	tivo.as. and (((multiple or plural) near3 (tuner\$1)) and ((multiple or plural) near3 (store or storag\$3 or record\$3 or memory)))	USPAT	2004/04/26 16:59
-	0	tivo.as. and (((multiple or plural) near3 (tuner\$1 or receiver\$1)) and ((multiple or plural) near3 (store or storag\$3 or record\$3 or memory)))	USPAT	2004/04/26 16:59
-	437	(((multiple or plural) near3 (tuner\$1 or receiver\$1)) and ((multiple or plural) near3 (store or storag\$3 or record\$3 or memory)))	USPAT	2004/04/26 17:06
-	8	tivo.as. and barton.in.	USPAT	2004/04/26 17:07
-	1447	((plural or multiple) near3 (storage or memory or disk\$1)) and (pvr or dvr or recorder\$1)	USPAT	2004/04/27 10:47
-	175	(((plural or multiple) near3 (storage or memory or disk\$1)) and (pvr or dvr or recorder\$1)) and 386/\$.ccls.	USPAT	2004/04/27 09:00
-	11	(((plural or multiple) near3 (storage or memory or disk\$1)) and (pvr or dvr or recorder\$1)) and 386/\$.ccls.) and 725/\$.ccls.	USPAT	2004/04/27 09:00
-	141	((plural or multiple) near3 (storage or memory or disk\$1)) same (pvr or dvr or recorder\$1)	USPAT	2004/04/27 10:48
-	28	(((plural or multiple) near3 (storage or memory or disk\$1)) same (pvr or dvr or recorder\$1)) and 386/\$.ccls.	USPAT	2004/04/27 13:56
-	89	725/46.ccls.	USPAT	2004/04/27 13:57
-	56	725/46.ccls. and (memory or storage) and (preference\$1 or user\$lininput\$1)	USPAT	2004/04/27 14:03
-	50	strubbe.in.	USPAT	2004/04/27 14:03
-	4	strubbe.in. and 725/\$.ccls.	USPAT	2004/04/27 14:41
-	364	725/25-29,104.ccls.	USPAT	2004/04/27 14:41
-	393758	(interactive or data or information or control\$linformation) near3 (record\$3 or stor\$3 or storage or memory)	USPAT	2004/04/27 14:42

-	262	725/25-29,104.ccls. and ((interactive or data or information or control\$linformation) near3 (record\$3 or stor\$3 or storage or memory))	USPAT	2004/04/27 14:43
-	115	(725/25-29,104.ccls. and ((interactive or data or information or control\$linformation) near3 (record\$3 or stor\$3 or storage or memory))) and 725/104.ccls.	USPAT	2004/04/27 14:43
-	107218	(stor\$3 or record\$3) near3 (data or control\$4 or control\$linformation) with (program\$4 or video\$1 or channel\$2)	USPAT	2004/04/27 14:44
-	199	725/25-29,104.ccls. and ((stor\$3 or record\$3) near3 (data or control\$4 or control\$linformation) with (program\$4 or video\$1 or channel\$2))	USPAT	2004/04/27 14:44
-	85	((stor\$3 or record\$3) near3 (data or control\$4 or control\$linformation) with (program\$4 or video\$1 or channel\$2)) and ((725/25-29,104.ccls. and ((interactive or data or information or control\$linformation) near3 (record\$3 or stor\$3 or storage or memory))) and 725/104.ccls.)	USPAT	2004/04/27 14:45
-	85	(725/25-29,104.ccls. and ((stor\$3 or record\$3) near3 (data or control\$4 or control\$linformation) with (program\$4 or video\$1 or channel\$2))) and (((stor\$3 or record\$3) near3 (data or control\$4 or control\$linformation) with (program\$4 or video\$1 or channel\$2)) and ((725/25-29,104.ccls. and ((interactive or data or information or control\$linformation) near3 (record\$3 or stor\$3 or storage or memory))) and 725/104.ccls.))	USPAT	2004/04/27 14:47
-	458	(record\$3 or stor\$3) near3 (interactive or enhance\$5) near2 (program\$4 or channel\$2 or video\$1)	USPAT	2004/04/27 14:48
-	5	725/25-29,104.ccls. and ((record\$3 or stor\$3) near3 (interactive or enhance\$5) near2 (program\$4 or channel\$2 or video\$1))	USPAT	2004/04/27 14:49
-	125	725/25.ccls.	USPAT	2004/04/27 14:54
-	245	725/25-29.ccls.	USPAT	2004/04/27 14:54
-	204	725/25-29.ccls. and (stor\$3 or record\$3)	USPAT	2004/04/27 14:56
-	52	(725/25-29.ccls. and (stor\$3 or record\$3)) and (interactive or enhance\$1)	USPAT	2004/04/27 14:56
-	62	725/142.ccls.	USPAT	2004/04/27 14:56
-	61	725/142.ccls. and (stor\$3 or record\$3)	USPAT	2004/04/27 14:56
-	37	(725/142.ccls. and (stor\$3 or record\$3)) and (interactive or enhance\$1)	USPAT	2004/04/27 14:58
-	31	(enhance\$1 or interactive) near2 (program\$4) near2 (store\$1 or record\$3) near2 (disk or memory or storage or pvr or dvr)	USPAT	2004/04/27 14:59
-	1	5134499.pn.	USPAT	2004/04/27 15:17
-	85	725/28.ccls.	USPAT	2004/04/27 15:17
-	24	725/28.ccls. and (interactive or enhanc\$3)	USPAT	2004/04/27 15:18
-	2637	(record\$3) near4 (trigger\$3)	USPAT	2004/04/27 15:21
-	19	((record\$3) near4 (trigger\$3)) and 725/\$.ccls.	USPAT	2004/04/27 15:21

-	1463	(record\$3) adj4 (trigger\$3)	USPAT	2004/04/27 15:21
-	6	((record\$3) adj4 (trigger\$3)) and 725/\$.ccls.	USPAT	2004/04/27 15:21
-	248	(play\$1back) near4 (trigger\$3)	USPAT	2004/04/27 15:21
-	7	((play\$1back) near4 (trigger\$3)) and 725/\$.ccls.	USPAT	2004/04/27 15:24
-	21	((play\$1back) near4 (trigger\$3)) and 386/\$.ccls.	USPAT	2004/04/27 15:25
-	211	(record\$3 or stor\$3) near3 (interactive or enhance\$1) near2 (program\$4)	USPAT	2004/04/27 15:26
-	51	((record\$3 or stor\$3) near3 (interactive or enhance\$1) near2 (program\$4)) and 725/\$.ccls.	USPAT	2004/04/27 15:41
-	10	(pvr or dvr or stb) near4 (stor\$3 or record\$3) near4 (program\$4 or channel\$2) near4 (data or information or EPG or ipg)	USPAT	2004/04/27 15:47
-	139	725/104.ccls.	USPAT	2004/04/27 15:58
-	9	wink.as. and (interactive or enhance\$2)	USPAT	2004/04/27 16:02
-	1	wink.as. and (interactive or enhance\$2) near2 (store)	USPAT	2004/04/27 16:05
-	300	(interactive or enhance\$2) near2 (store)	USPAT	2004/04/27 16:05
-	11	((interactive or enhance\$2) near2 (store)) and 725/\$.ccls.	USPAT	2004/04/27 16:16
-	2694	((record\$3 or stor\$3) with2 (play or play\$1back)) same ((enhance\$2 or interactive or trigger\$3) near4 (program\$4))	USPAT	2004/04/27 16:18
-	303	((record\$3 or stor\$3) with2 (play or play\$1back)) same ((enhance\$2 or interactive or trigger\$3) near4 (program\$4))) and 725/\$.ccls.	USPAT	2004/04/27 16:18
-	28	725/25-29,104.ccls. and (((record\$3 or stor\$3) with2 (play or play\$1back)) same ((enhance\$2 or interactive or trigger\$3) near4 (program\$4))) and 725/\$.ccls.)	USPAT	2004/04/27 16:24
-	125	725/25.ccls.	USPAT	2004/04/27 16:24
-	1697016	trigger\$3 or vbi or control or control\$linformation or metadata	USPAT	2004/04/27 16:25
-	117	725/25.ccls. and (trigger\$3 or vbi or control or control\$linformation or metadata)	USPAT	2004/04/27 16:32
-	8	tivo.as. and (record\$3 or stor\$3) and (vbi or v\$1chip or rating\$1)	USPAT	2004/04/27 16:35
-	0	geocast.as. and (record\$3 or stor\$3) and (vbi or v\$1chip or rating\$1)	USPAT	2004/04/27 16:35
-	0	geocast.as.	USPAT	2004/04/27 16:35
-	101	intel.as. and (record\$3 or stor\$3) and (vbi or v\$1chip or rating\$1)	USPAT	2004/04/27 16:35
-	29	(intel.as. and (record\$3 or stor\$3) and (vbi or v\$1chip or rating\$1)) and 725/\$.ccls.	USPAT	2004/04/27 16:47
-	77	(interactive or enhance\$1) near3 (program\$4) and meta\$ldata	USPAT	2004/04/27 16:48
-	6	((interactive or enhance\$1) near3 (program\$4) and meta\$ldata) and 725/\$.ccls.	USPAT	2004/04/28 08:41